



# Progress on Old and New Themes in cosmology (PONT) 2023

## Friday, 5 May 2023

### Astrophysical messengers of fundamental physics - Chambre du Trésorier (09:00 - 12:25)

time	[id] title	presenter
09:00	[53] Selected aspects of the particle vs wave nature of dark matter	HOOFF, Sebastian
09:35	[49] Probing light particles with stars	CAPUTO, Andrea
10:10	[51] Dark matter in extreme astrophysical environments	Dr CROON, Djuna
10:45	Coffee break	
11:15	[52] Probing dark matter with line intensity mapping	RACCANELLI, Alvise
11:50	[54] Gamma and X-ray searches for dark matter	RODD, Nicholas Llewellyn

### Astrophysical messengers of fundamental physics - Chambre du Trésorier (13:55 - 14:30)

time	[id] title	presenter
13:55	[50] Dark matter - baryon interactions in the Milky Way	Prof. BODDY, Kimberly